

Faculty of Science & Health

IRISH SEPARATION SCIENCE CLUSTER (ISSC)
Associate Professor in Separation Science



The Faculty of Science and Health at DCU wishes to appoint an Associate Professor in Separation Science to help lead the SFI funded Irish Separation Science Cluster (ISSC). Hosted within the National Centre for Sensor Research at DCU, the ISSC is a joint initiative between DCU and University College Cork and comprises an internationally significant team of leading separation scientists, biotechnologists, organic/polymer chemists and micro-engineers. The Cluster's membership includes 3 Principal Investigators, 11 associated academics, 7 postdoctoral fellows and 20 postgraduate students. The ISSC also works closely with 10 international companies in the separation science field. The main focus of the ISSC is to develop novel materials/stationary phases for use in analytical separations. Key expertise within the Cluster includes, at DCU, Ion chromatography/ion exchange, Electrophoretic methods, Monoliths and phase development, Bio-recognition molecules/affinity chromatography, Micro-fluidics and surface analysis and, at UCC, Ion chromatography (metals and speciation), Phase development and surface modifications, Micro-fluidic separations, Biosensors and Phase modelling. Further information in relation to ISSC may be obtained via: <http://www.separationscience.ie/>

We seek an individual whose accomplishments and reputation are consistent with an academic appointment at the Associate Professor level. The person appointed will have a demonstrable international reputation in his/her field of research, and will be expected to exhibit both strong academic leadership and management skills. He/she will be expected to provide leadership in research and contribute to the education mission of the Faculty (www.dcu.ie/science_and_health/index.shtml). The successful candidate will carry out teaching duties in one of the Schools in the Faculty.

This contract may be up to 10 years in duration.

Further information:

For further information on general aspects of this position please contact:

Professor Malcolm R. Smyth, Executive Dean, Faculty of Science & Health, Dublin City University,
Dublin 9.

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Fax: +353 (0)1 700 7779

Salary scale

Associate Professor: €82,974 - €110,062

These salary scales may be affected by the provisions of the 2011 Budget

Closing date: **15th April 2011**

Application forms are available from:

Human Resources Department, Dublin City University, Dublin 9.

Tel: +353 (0)1 700 5149 Fax: +353 (0)1 700 5500 E-mail: hr.applications@dcu.ie

Dublin City University is an equal opportunities employer

